

AMENDMENTS TO THE ABSTRACT

Please substitute the following paragraph(s) for the abstract now appearing in the currently filed specification:

ABSTRACT

One embodiment of the invention is a method for analyzing power in a component comprising determining a plurality of current densities, wherein each current density is associated with one portion of a plurality of portions of the component, determining a plurality of wire densities, wherein each wire density is associated with one region of a plurality of regions of the component, and comparing the plurality of current densities and the plurality of [[power]] wire densities.